

# 10530154 GeoRef/Google Search

9/14/2006

GEOMAR OBS

ocean bottom seismometer acoustic release glass sphere

(ocean or underwater or undersea) and acoustic and release

(ocean or underwater or undersea) and acoustic and release and glass

(ocean or underwater or undersea) and acoustic and release and glass sphere

mircoDOB glass sphere

acoustic release seismic survey

ocean bottom ballast acoustic release

ballast glass sphere electrolysis

(ocean or underwater or undersea) and acoustic and release and glass sphere and electrolysis

pop up ocean bottom recorders

acoustic release hydrophone sphere

OBS-PK3

PMD eentect acoustic release

Benthos undersea acoustic release

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	60	seismic and (ocean or marine or sea) and hydrophone and ballast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 10:21
S2	0	seismic and (ocean or marine or sea) and hydrophone and ballast and electrolysis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 17:27
S3	23	seismic and (ocean or marine or sea) and hydrophone and ballast and release	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/11 17:29
S4	40	("3130703"   "3848226"   "4138658"   "4404666"   "4462094"   "4692906"   "4823325"   "4919065"   "4951264"   "5113377"   "5189642"   "5339281"   "5894450"   "6024344"   "6093069").PN. OR ("4138658"   "5189642"   "6657921").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 17:33
S5	10	("4404666"   "4823325"   "4919065"   "5113377"   "5189642"   "5339281"   "5894450"   "6024344"   "6093069").PN. OR ("6657921").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 17:33
S6	18	("4138658"   "4462094"   "4692906"   "4951264").PN. OR ("5189642").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 17:34
S7	17	("3130703"   "3848226").PN. OR ("4138658").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 17:47
S8	6	"3316531"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 17:48
S9	37	"3316531" "4446537" "4692906" "5189642"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/11 17:48

## EAST Search History

S10	9	(("3316531") or ("4446537") or ("4692906") or ("5189642")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/11 17:48
S11	6	(ocean with bottom) and ballast and hydrophone and (acoustic with release)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 17:37
S12	18	("1738589"   "2551417"   "2615248"   "3731264"   "3818425"   "4292861"   "4300254").PN. OR ("4462094").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 17:42
S13	10	("4404666"   "4823325"   "4919065"   "5113377"   "5189642"   "5339281"   "5894450"   "6024344"   "6093069").PN. OR ("6657921").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 17:52
S14	19	("4138658"   "4462094"   "4692906"   "4951264").PN. OR ("5189642").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 18:02
S15	23	("2590531"   "3212600"   "3539979"   "3722014"   "4010619"   "4197591"   "4254480"   "4272835"   "4353121"   "4694435"   "4958328"   "4970696"   "4970697"   "5022013").PN. OR ("5113377").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/13 18:08
S16	15	(ocean or underwater) and (acoustic near3 release) and Hz	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 18:12
S17	11	(ocean or underwater) and (acoustic near3 release) and kHz	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 18:12
S18	5	("3820391").URPN.	USPAT	OR	ON	2006/09/13 18:14

## EAST Search History

S19	3	"3820391".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 18:20
S20	9	"5113377"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 10:22
S21	44	"3316531" "4446537" "4692906" "5189642"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 12:03
S22	2	"5189642".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 12:11
S23	220	367/15.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 12:11
S24	175	367/188.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 12:11
S25	270	367/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 12:11
S26	152	367/16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 12:11

## EAST Search History

S27	12	("3316531"   "3337255"   "3553795").PN. OR ("3858166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 12:14
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